

ABSTRACT OF THE DISCLOSURE

An LED lamp has a package and a plurality of light emitting elements that are electrically connected to a plurality of electrode plates provided in the package and that are sealed with transparent material. A red light emitting element of the plurality of light emitting elements is wire bonded along the longitudinal direction of the package, a green light emitting element and a blue light emitting element are flip-chip bonded with its electrode faced down, and the electrodes are extended to a surface opposite to the light emission surface of the LED lamp while being embedded in the package.